



DEPARTMENT OF THE NAVY  
COMMANDER  
HELICOPTER TACTICAL WING  
U.S. PACIFIC FLEET  
NAS NORTH ISLAND P.O. BOX 357096  
SAN DIEGO, CALIFORNIA 92135-7096

COMHELTACWINGPACINST 5442.2D  
N4

11 FEB 2002

COMHELTACWINGPAC INSTRUCTION 5442.2D

Subj: AIRCRAFT MATERIAL READINESS REPORTING (AMRR)

Ref: (a) COMNAVAIRPAC/COMNAVAIRLANTINST 5442.5D  
(b) COMHELTACWINGPACINST 5442.1C

Encl: (1) Aircraft Material Readiness Report (Sample report)  
(2) COMHELTACWINGPAC HC Daily Aircraft Status Report  
(3) COMHELTACWINGPAC OMD/PMRF Daily Aircraft Status Report

1. Purpose. Reference (a) establishes the standardized format and procedures required by Commander, Naval Air Force, U.S. Pacific Fleet and other TYCOMs for aircraft material readiness reporting procedures. Aircraft Material Readiness Reports (AMRR) are required from all Commander Helicopter Tactical Wing (COMHELTACWINGPAC) activities.

2. Cancellation. COMHELTACWINGPACINST 5442.2C.

3. Discussion

a. Submission of aircraft maintenance and material readiness status by COMHELTACWINGPAC activities is essential to monitor squadron aircraft readiness and provide required assistance.

b. This instruction standardizes the format and procedures for reporting minimum, essential and near real-time data not currently available via aviation 3M data collection methods.

4. Action

a. COMHELTACWINGPAC activities shall:

(1) Report Submission. Activities shall email reports as directed using enclosure (1). If email is not operational, a naval message shall be submitted. Reports will reflect status as of 0800 local time and shall utilize a standard xx0400Z Date-Time-Group (DTG) to facilitate administrative handling (if message format is used).

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(2) Report Frequency

(a) All COMHELTACWINGPAC activities shall submit AMRR's every Tuesday. Squadrons secured on Tuesday will submit the report prior to securing on the previous workday. Deployed squadrons/detachments shall report daily via priority message. Since the report originator will be the ship (USS) when embarked, detachments will follow the ship's reporting requirements while assigned to the ship. When detachments are ashore, away from homeport, and not covered under another ship/station AMRR, the unit will submit a separate report to COMHELTACWINGPAC every Tuesday with the unit being the originator (i.e. HC-11 Det 6) using enclosure (1).

(b) All COMHELTACWINGPAC cognizant activities shall submit a daily Aircraft Status Report via e-mail to codes N41/N42/N43/N431 using enclosures (2) and (3).

(3) Report Preparation

To: COMHELTACWINGPAC//N43/N431/N432/N41/N42/N4211/N4218/N4214//

(4) Report Format. Report data elements are specified below for paragraphs one through seven of example format enclosure (1). The AMRR is not a GENADMIN message. No GENADMIN formatting is required when reporting by Naval message.

(a) Report Subject Line. "Subj: AIRCRAFT MATERIAL READINESS REPORT 5442-14."

(b) Report Paragraph One. Status. Include the local DTG and Julian date (four digits) of the report. Report will reflect the status as of 0800 by BUNO, including all AKO and significant AK7 requisitions (and current supply status). Use the following column headings:

1. SQDN (Squadron)
2. TMS (Aircraft Type)
3. ASN (Assigned) The number of aircraft in reporting custody of the unit.
4. IR (In Material Condition reporting Status)  
The number of aircraft assigned that are in AV-3M Inventory  
Reporting Code "A" (not to be confused with aircraft status "A" as reported on the OPNAV XRAY report).
5. TA (Temporarily Ashore)
6. MC/FMC (Mission Capable/Full Mission Capable)

7. NMCS REQN (Not Mission Capable Supply Requisitions). The number of outstanding NMCS requisitions for the activity for all assigned aircraft (less SDLM/MCAPP/AEP) as of report submission.

8. PMCS REQN (Partial Mission Capable Supply Requisition). The number of outstanding PMCS requisitions for the activity for all assigned aircraft (less SDLM/MCAPP/AEP) as of report submission.

9. FH (Flight Hours) Number of Flight Hours flown since last report (rounded to the nearest hour).

(c) Report Paragraph Two. Aircraft OMCRS: Report all aircraft Out of Material Condition Reporting Status (OMCRS) as of report submission. Use the following column headings:

1. TMS (Aircraft Type)
2. SQDN (Squadron)
3. BUNO (Bureau Number)
4. Reason/Status/Location (discrepancy, aircraft accounting status code and location)
5. NMCS REQN (Non-Mission Capable Supply).
6. PMCS REQN (Partial-Mission Capable Supply)
7. DLF (Date last flown or induction date if in SDLM)
8. EST FLY DATE or ECD (Estimated fly date or estimated completion Julian date if in SDLM).

NOTE: Aircraft reported in paragraph 2 must account for the difference between the ASN column and the IR column in paragraph 1.

(d) Report Paragraph Three. Significant maintenance/support problems. This section is to provide a clearer picture of significant problems impacting readiness. To preclude requiring additional communication to clarify a reported readiness degradation, a brief plain language explanation of the situation is desirable (example: IMRL/Support Equipment Issues). Per reference (b), include all assigned aircraft that have not flown for 30 consecutive days or more, as well as, any forecasted degraders that will impact readiness in the future. Detailed and systematic use of this paragraph can provide for increased visibility and correction of support problems. Use enclosure

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(1), paragraph 3. for minimum reporting requirements and add specific information as necessary. For paragraph 3., sections (B) and (C), use the following headings:

1. TMS (Type Model Series)
2. NOMEN (Nomenclature)
3. DOC NO (Document Number)
4. NIIN (National Identification Index Number)
5. EXREP (Expeditious Repair)
6. OFF (Off Station)
7. A/A (Authorized Allowance)
8. NRFI (Not Ready For Issue)

  
A. J. DZIELSKI

Distribution:  
COMHELTACWINGPACINST 5216.1D  
List II, IV

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FORMAT SAMPLE OF AIRCRAFT MATERIAL READINESS REPORT

From: Originator  
 To: COMHELTACWINGPAC SAN DIEGO CA//N43/N431/N432/N41/N42/  
 N4211/N4218/N4214//  
 BT  
 UNCLAS //N05442//

Subj: AIRCRAFT MATERIAL READINESS REPORT 5442-14

## 1. STATUS 200800L NOV 2000 (0325)

SQD	TMS	ASN	IR	TA	MC/FMC	NMCS REQ	PMCS REQ	FH
HC-3	UH-46D	3	3	0	2/1	4	7	8
	HH-46D	4	3	0	1/1	3	8	7

## 2. AIRCRAFT OMCRS:

TMS	SQD	BUNO	REASON/STATUS/LOC	NMCS REQ	PMCS REQ	DLF	EST FLY DATE (or ECD)
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HH-46	HC-3	151908	SDLM/F10/NASNI	2	5	9023	0320
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## 3. SIGNIFICANT MAINT/SUPPORT PROBLEMS:

A. (NARRATIVE OF SIGNIFICANT, SPECIFIC AIRCRAFT ISSUES, CONCERNS AND MILESTONES. THIS SECTION SHOULD BE USED TO PROVIDE VISIBILITY AND REQUEST ASSISTANCE ON PARTICULAR SQUADRON NEEDS NOT ADDRESSED ELSEWHERE OR WHICH MAY WARRANT REPEATING. THIS SECTION SHOULD ALSO BE USED TO LIST AIRCRAFT THAT HAVE NOT FLOWN FOR 30 CONSECUTIVE DAYS OR MORE)

## B. NMCS DEGRADERS

TMS	NOMEN	DOC NO	NIIN	EXREP	OFF	A/A	NRFI
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(If all aircraft are FMC report "NONE")

## C. PMCS DEGRADERS

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TMS        NOMEN        DOC NO        NIIN        EXREP        OFF    A/A NRFI

(If all aircraft are FMC report "NONE")

D.    ZA9 DEGRADERS

SQDN        BUNO        NOMEN        DOC NO

E.    BARE FIREWALLS:

- 1) FLT ACFT BFWs:
- 2) FLT ACFT NMC FOR ENGS:
- 3) SDLM ACFT BFWs:
- 4) SDLM ACFT NMC FOR ENGS:

(If no BFWs, State "None")

F.    WING DIRECTED CANNIBALIZATION, CURRENT MONTH:

(If none state "None")

G.    PREVIOUS MONT FLIGHT HOURS

TMS	FH
MH-60S	10
UH-46D	30
HH-46D	35
TOTAL	75

## HC

# DAILY AIRCRAFT STATUS REPORT

**DATE:**

[illegible]

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## COMHETACWINGPAC HC

## CH

# DAILY AIRCRAFT STATUS REPORT

DATE:

[illegible]

## SDLM

[illegible]

## AWI / MOD

[illegible]



OMD/PMRF

DATE:

COMHFLTACWINGPAC OMD/PMRF  
AIRCRAFT STATUS REPORT

SQUADRON	BUNO	MC	FMC	PED	ASPA	STATUS	TEN	REMARKS
OMDL								
OMDL								
OMDL								
SQUADRON	BUNO	MC	FMC	PED	ASPA	STATUS	TEN	REMARKS
OMDF								
OMDF								
OMDF								
SQUADRON	BUNO	MC	FMC	PED	ASPA	STATUS	TEN	REMARKS
PMRF								
PMRF								
PMRF								
PMRF								
PMRF								
SQUADRON	BUNO	MC	FMC	PED	ASPA	STATUS	TEN	REMARKS
WHIDBEY								
WHIDBEY								
WHIDBEY								

SDLM

SQUADRON	BUNO	INDUCTION DATE	EST. COMPLETION DATE	STATUS	REMARKS

AWI/MOD

SQUADRON	BUNO	INDUCTION DATE	EST. COMPLETION DATE	STATUS	REMARKS